

# IETF Chair and IESG Report, IETF 100

This report is sent out before IETF 100 begins in an effort to reduce reporting at the plenary and to provide an ability to discuss topics on list beforehand and afterwards. The plan is to provide only a brief summary during the in-person presentation at the plenary.

If you have topics that you think the IESG should discuss, please send email to [iesg@ietf.org](mailto:iesg@ietf.org) with details and we'll get back to you.

This report covers:

- IETF 100 notable activities
- Meeting sponsors
- Working group actions since IETF 99
- Notable documents
- Requests to the community
- IASA 2.0 work
- IETF web site revamp
- Currently running non-technical experiments
- Appeals
- Other matters

Plus reminders about:

- Our professional standards of behaviour
- How to find out what the IESG does

In addition, there are typically several other reports posted elsewhere:

- [IAB](#)
- [IAOC](#)
- [RFC Editor](#)
- [Secretariat](#)
- The IANA, NOC, and Hackathon reports can be found under the technical plenary on the [meeting materials page](#) (materials to be supplied later).
- The IETF [blog](#) is frequently updated with posts from a variety of authors.

## IETF 100 notable activities

Some of the highlights of our technical program are discussed on the [IETF Blog](#).

The meeting and pre-events are running from Saturday, November 11 to Friday, November 17. All information is available from [the meeting website](#), but here are some of the highlights:

### Saturday and Sunday

- [IETF Hackathon](#) runs the whole weekend. Please join and work on implementing IETF protocols and related technologies.
- [IETF Code Sprint](#) runs on Saturday. Please join and program the IETF tools that **you** need.

## Wednesday

- The [technical plenary](#) will feature a panel discussion entitled, "The Internet, a look forward: Social, political, and technical perspectives" with panelists Jun Murai, Monique Morrow, and Henning Schulzrinne.

## Thursday

- [3 years on: Open Standards, Open Source, Open Loop](#) is the topic of our Thursday speaker series and is put on by our meeting host, Cisco. The panel will take place during the lunch slot.
- Female-identifying at the IETF? Join the IETF Systems lunch. See the [blog](#) and contact Allison Mankin if you want to join!

## Related events

As usual, there are a number of events happening around the IETF meeting, including:

- A [joint meeting](#) of the IRTF Thing-to-Thing Research Group (T2TRG) and the Open Connectivity Foundation (OCF) is scheduled for Friday, November 10 to take advantage of the co-location of OCF and IETF meetings in Singapore.
- The [IEPG](#) discusses operational issues at their Sunday meeting.

## Meeting sponsors

Our meeting host is Cisco. Thank you! Also thanks to Gold sponsor CNNIC, Silver sponsor ICANN, Bronze sponsor Infocomm Media Development Authority, Thursday Break sponsor Huawei, and Connectivity sponsors NTT and StarHub for helping make the Internet work better!



The Hackathon is sponsored by Cisco Collaboration Group and supported by Cisco DevNet.

Thanks, all! If you are interested in discussing future IETF sponsorship opportunities, please contact [Joe Abley](#).

# Working group actions since IETF 99

The following changes have occurred since IETF 99:

Approved:

- [EXTRA](#)
- [DOH](#)

Rechartered:

- [DCRUP](#)
- [IPPM](#)
- [NFSV4](#)

Proposed WGs, BOFs, or efforts otherwise under consideration (outcomes undecided before community has had sufficient discussion, of course):

- [SUIT](#) is looking at firmware update solutions for Internet of Things (IoT) devices.
- [TEEP](#) aims to to standardize protocol(s) for provisioning applications into trusted execution environments (TEEs).
- [DCROUTING](#) is a non-working group forming session to have some discussion about the special circumstances that surround routing in the data center and potential new solutions.
- [IASA 2.0](#) is continuing the discussion about administrative re-arrangements for the IETF.

Closed:

- [APPSAWG](#)
- [SUPA](#)
- [AQM](#)
- [URNBIS](#)
- [AVTEXT](#)

New non-wg mailing lists:

- [REAP](#) (Renew EAP) discusses new EAP related work that currently has no obvious home.

## Notable documents

The core IPv6 specifications were published as Internet Standards: STD [86](#), [87](#), [88](#), and [89](#).

## Requests to the community

The IESG has the following open requests for input from the community:

- New work. The IESG has spent considerable time discussing how we can improve our ability to charter new work as soon as it's ready and ensure proposals have the resources needed for success. We recently shared our expectations about BOF requests and new work proposals. See the [note](#) from Spencer and the resulting discussion thread.
- IAOC. The IESG is responsible for filling one IAOC seat every other year. We are currently soliciting nominations of qualified candidates. See the [announcement](#).

## IASA 2.0 work

As discussed over the last several meeting cycles, the arrangements relating to administrative support for the IETF (IASA, RFC 4071) were created more than ten years ago. While they have served the IETF well, it is a good time to ask what administrative arrangements best support the IETF in the next ten years.

Last year we started a program to assess those arrangements. Included in this project are the various challenges and frustrations we've experienced along the way, as well bigger questions about how the organizations are structured. The project is assessing what kind of support we need in the coming years, from the point of view of the community, IESG, IAB, IAOC, Trust, sponsors, ISOC, and contractors. Financing and sponsorship arrangements, organization, and ways of working are also included in this assessment.

This project is being done to serve the IETF community, hence the final determination of results and actions will rest on the community. Discussion has taken place on the [mailing list](#), in virtual workshops, and at BOFs at IETF 98 and 99. A design team formed after IETF 98 has developed and refined a [document](#) that provides a thorough treatment of several potential options. At IETF 100, the goal of the [IASA 2.0 BOF](#) is to determine the sense of the community about the direction for IASA 2.0.

## IETF web site revamp

Work has continued on the project to revamp the [www.ietf.org](#) website. The project will provide a "front door" for the IETF that not only works for active IETF participants, but also provides an onramp for potential participants, and helps explain the work of the IETF to people who are not directly involved in developing Internet standards. See the complete [Scope of Work](#) for more details.

The new site can be viewed at [beta.ietf.org](#). The project team is continuing to fine tune content with the aim of moving to production after IETF 100. One significant task remaining is to ensure continuity for important URLs, as specified in the SOW. The team expects to tackle that after IETF 100.

Input and suggestions are welcome. The team will once again hold "office hours" at IETF 100, providing an opportunity to share feedback in-person. Details will be posted on a sign around the IETF meeting registration desk. Questions or issues can always be raised on [github](#).

## Currently running experiments

To facilitate the scheduling of conversational side meetings, the IESG is continuing the experiment begun at IETF 99 with side meeting rooms. For IETF 100, two rooms are available for first-come first-served signup online. The larger of the two (Hullet) will hold approximately 40 people and will be configured with a U-shaped table. The smaller room (Butterworth) will be configured as a boardroom and will hold approximately 12 people. Both rooms will have projectors. Sign-up is available [here](#). Please note that all meetings in these rooms are subject to the [IETF Meeting Room Policy](#)

At IETF 100 WG Chairs have the ability to organize sessions focused on running code in an effort to diversify the type of work that happens during IETF meetings. This will allow for groups to informally meet to brainstorm, code, and test ideas in the Code Lounge, a portion of the IETF lounge set aside for such activities. The area will be designated by signage. WG chairs can sign up for timeslots [here](#). WG Chairs are encouraged to look at the final agenda and determine timeslots that have the least conflict to ensure successful attendance to the Code Lounge sessions as well as any traditional working group sessions.

In some recent meetings we've experimented with different start times in the mornings. At IETF 100, we are starting at 9:30. The IESG would like to hear feedback on which model has served the participants best.

A number of [remote hubs](#) are available for remote participants to gather with each other as they participate in WG sessions.

In general, the IESG would like to encourage experimenting and trying new things. If you have ideas about potentially useful things to try, try them and tell the rest of us!

## Appeals

There have been no appeals since IETF 99. The appeals list is [on the web](#).

## Other matters

Testing of the infrastructure improvements needed to deal with the DMARC issues has been delayed but we expect to begin shortly. We have also recently begun collecting DMARC reports so that we can measure any changes once the improvements have been deployed.

## Professional behavior

IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking (as defined in RFC 7154 and RFC 7776). If there are any concerns or deviations from this model, please talk to the [Ombudsteam](#) who are on site during IETF 100.

We've also talked about a lot about proper behavior on the [ietf@ietf](mailto:ietf@ietf) discussion list. There are multiple mechanisms to help the discussion on this list stay focused and appropriate. Please see this [note](#) for guidance. Feedback on the note can be sent to the IESG.

## What the IESG does

The IESG continues to work on increasing transparency. We'd welcome feedback on what aspects need improvement. The IESG formal telechat calls are open for observation, and we also post both short and narrative minutes. The [minutes](#) are available on the web, as is the [upcoming agenda](#). An invitation is mailed out to the IETF main discussion list in advance of each telechat. The [calendar and connection details](#) are also available. And of course, the best place to follow what is going on with a particular document is the [datatracker](#). The relevant actions such as significant comments from the IESG continue to be automatically emailed to the relevant WG mailing list.

The IAB and IESG also hold a BOF coordination call before each IETF meeting. In this call, we go through the set of proposed BOFs and other possible new meetings, in an effort to help the responsible AD decide how to proceed with the specific proposals. Since IETF 96, the IESG and IAB have started publishing the minutes from these calls. These minutes can be found from the [IESG page](#).